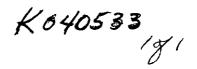
## SEP 1 7 2004



# 510(k) Summary of Safety and Effectiveness

The following section is included as required by the Safe Medical Device Act (SMDA) of 1990.

Name:

pfm Medical, Inc

Address:

2620 Temple Heights Drive

Oceanside, CA 92056

CONTACT PERSON:

SALVADORE F. PALOMARES. RAC

### 510(k) Summary of Safety and Effectiveness

This summary of 510(k) safety and effectiveness information is being submitted in accordance with the requirements of SMDA 1990 and 21 CFR 807.92.

The assigned 510(k) number is:

Trade Name: Common Name:

EZ Huber Safety Infusion Set Intravascular Administration Set

Classification Name:

Same

Equivalent Devices:

Manufacturer:

pfm Medical, Inc.

Name:

Jetcan Huber Needle Set

510(k) #:

K002471

Device Description:

The EZ Huber Safety Infusion Set is a single use, sterile and non-pyrogenic device intended for use as an accessory to deliver solutions and drugs into a patient's vascular implant port. The EZ Huber Safety Infusion Set incorporates an active safety feature that aids in the prevention of accidental needle sticks. When removing the EZ Huber Safety Infusion Set, the healthcare provider stabilizes the port by placing two fingers on the small wings of the EZ Huber Safety Infusion Set. The cannula is withdrawn by pulling on the large wings. As the cannula is withdrawn, the Huber needle housing (with small wings) slide over the cannula and lock over the cannula tip, rendering the cannula from being reused and preventing accidental needle sticks. A plastic shroud surrounds the cannula shaft between the large wings and the small wings/cannula tip. The shroud prevents exposure to any biohazardous materials on the cannula shaft

Components will be assembled into standard configurations or configurations specified by the customer and packaged.

Types of components that may be contained in a set include:

Huber Needle Housing

Clamps

Huber Needle Wing

Y-Site Injection Ports

Tubing

Stopcock

#### Intended Use:

The EZ Huber Safety Infusion Set is a device used to administer fluids from a container to a patient's vascular system through an implanted port. The EZ Huber Safety Infusion Set incorporates an active safety feature that aids in the prevention of accidental needle sticks.

#### Biocompatibility:

The materials used to manufacture the EZ Huber Safety Infusion Set are used in legally marketed devices under comparable conditions of use.



SEP 17 2004

Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

Mr. Salvadore F. Palomares Regulatory Affairs Consultant PFM Medical, Incorporated 2620 Temple Heights Drive Oceanside, California 92056

Re: K040533

Trade/Device Name: EZ Huber Safety Infusion Set

Regulation Number: 880.5440

Regulation Name: Intravascular Administration Set

Regulatory Class: II Product Code: FPA

Dated: September 2, 2004 Received: September 3, 2004

#### Dear Mr. Palomares:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4618. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <a href="http://www.fda.gov/cdrh/dsma/dsmamain.html">http://www.fda.gov/cdrh/dsma/dsmamain.html</a>

Sincerely yours,

Chiu Lin, Ph.D.

Director

Division of Anesthesiology, General Hospital, Infection Control and Dental Devices Office of Device Evaluation Center for Devices and

Radiological Health

Enclosure

K040533

## Pfm Medical, Inc

EZ Huber Safety Infusion Set

Indications for Use

510(k) Number:

K040533

**Device Name:** 

**EZ Huber Safety Infusion Set** 

Indications for Use:

The EZ Huber Safety Infusion Set is a device used to administer fluids from a container to a patient's vascular system through an implanted port. The EZ Huber Safety Infusion Set incorporates an active safety feature that aids in the prevention of

accidental needle sticks.

Prescription Use	$\times$	
(Per 21 CFR 801	Subpart D)	

AND/OR Over the Counter Use (21 CFR 807 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Anthony D. Watson 9/16/04 (Division Sign-Off)

Division of Anesthesiology, General Hospital,

William M. Burden Son

Infection Control, Dental Devices

510(k) Number: <u>K0405</u> 33